

Title (en)  
Improvements relating to vibratory sifters.

Title (de)  
Verbesserungen an Schwingsiebmaschinen.

Title (fr)  
Améliorations en cribles vibrantes.

Publication  
**EP 0419033 B1 19940615 (EN)**

Application  
**EP 90309017 A 19900816**

Priority  
GB 8921151 A 19890919

Abstract (en)  
[origin: EP0419033A1] A sifter comprises a screen (10) mounted for vibratory movement in three dimensions having a rotational component and upward and downward components, the screen having means (18) for collecting undersized particles therebelow and a discharge aperture (34) formed therethrough at its periphery for oversized particles.

IPC 1-7  
**B07B 1/28**; **B07B 1/34**

IPC 8 full level  
**B07B 1/06** (2006.01); **B07B 1/28** (2006.01); **B07B 1/46** (2006.01)

CPC (source: EP)  
**B07B 1/06** (2013.01); **B07B 1/38** (2013.01); **B07B 1/42** (2013.01); **B07B 13/16** (2013.01)

Cited by  
CN104550013A; EP1923146A3; KR20040017893A; CN108114894A; US6672459B1; CN108273736A; CN105921400A; CN108580263A; FR2980981A1; CN111014020A; DE9312733U1; CN104174584A; CN107604793A; CN110787991A; FR2855989A1; CN104525472A; CN110337925A; DE19811746A1; DE19811746C2; EP0943374A3; CN110773415A; CN112718478A; CN114929402A; CN108592722A; CN111111870A; CN107542026A; CN110225799A; EP3549683A4; US11130156B2; US11167316B2; WO2021118687A1

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